

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

|                     |                                                                          |
|---------------------|--------------------------------------------------------------------------|
| Product Name:       | CM-24 (anti-CEACAM1)                                                     |
| SKU #:              | Ab177864                                                                 |
| Version:            | 1                                                                        |
| Clone ID:           |                                                                          |
| Isotype:            | Human IgG1                                                               |
| Source:             | CHO supernatant                                                          |
| Formulation:        | Liquid                                                                   |
| Concentration:      | See COA                                                                  |
| Buffer Solution:    | Supplied as a 0.22µm filtered solution in 100mM Pro-Ac, 20mM Arg, pH 5.0 |
| Storage Conditions: | Store at -80°C, Avoid repeated freezing and thawing                      |

| Parameter                | Limit Values      |
|--------------------------|-------------------|
| Appearance(Ab177864)     | Colourless liquid |
| Molecular Weight         | 177.0-216.4(kD)   |
| Purity(SDS-PAGE)         | 95-100(%)         |
| Purity (SEC)             | 95-100(%)         |
| Endotoxin Level <1 EU/mg | Conform           |
| Cell binding             | Conform           |